

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10/004568

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS                     |              |                          |
|----------------------------------|--------------|--------------------------|
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   |                          |
| INDEPENDENT CLAIMS               | minus 3 =    |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

08/26/05 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total   | 23                               | Minus | 27                                 | =             |
| Independent   | 5                                | Minus | 5                                  | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |

SMALL ENTITY  
TYPE

| RATE      | FEES | RATE         | FEES |
|-----------|------|--------------|------|
| BASIC FEE |      | OR BASIC FEE |      |
| X\$ 25=   |      | OR X\$50=    |      |
| X100=     |      | OR X200=     |      |
| +180=     |      | OR +360=     |      |
| TOTAL     |      | OR TOTAL     |      |

OTHER THAN  
OR SMALL ENTITY

| SMALL ENTITY     | OR             | OTHER THAN<br>SMALL ENTITY |                |
|------------------|----------------|----------------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                       | ADDITIONAL FEE |
| X\$ 25=          |                | OR X\$50=                  | 0              |
| X100=            |                | OR X200=                   | 0              |
| +180=            |                | OR +360=                   | 0              |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE        | 0              |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total   | 24                               | Minus | 29                                 | = 10          |
| Independent   | 3                                | Minus | 5                                  | = 0           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25=          |                |
| X100=            |                |
| +180=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$50=           |                |
| X200=            |                |
| +360=            |                |
| TOTAL ADDIT. FEE |                |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total   |                                  | Minus | 0                                  | =             |
| Independent   |                                  | Minus | 0                                  | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |

| RATE    | ADDITIONAL FEE |
|---------|----------------|
| X\$ 25= |                |
| X100=   |                |
| +180=   |                |

| RATE   | ADDITIONAL FEE |
|--------|----------------|
| X\$50= |                |
| X200=  |                |
| +360=  |                |